

# TEMPORARY

NO. 64506-T

## APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office OCT 07 1998

Returned to applicant for correction

Corrected application filed

Map filed NOV 08 1996 under 62569

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The applicant **United States of America (U.S. Navy)**, hereby make application for permission to change the **Point of Diversion, Place of Use and Manner of Use** of water heretofore appropriated under **Permit 26250, Certificate 8045**

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1. The source of water is **Underground**
2. The amount of water to be changed **4.21 CFS not to exceed 665.64 acre feet annually**
3. The water to be used for **Industrial (Geothermal) Purposes**
4. The water heretofore permitted for **Irrigation Purposes**
5. The water is to be diverted at the following point **NE 1/4 NE 1/4 Section 7, T.24N., R.37E., MDM** or at a point from which the northeast corner of said Section 7 bears **N.37°06'31"E.** a distance of **1536.4 feet**. Per 1983 BLM Survey. (Goeringer well)
6. The existing permitted point of diversion is located within **SE 1/4 SW 1/4 Section 11, T.24N., R.37E., MDM** or at a point from which the South 1/4 corner of said Section 11 bears **S.82°33'E.** a distance of **919.0 feet**. (Per PBU Map-Certificate says tie is to southeast corner of Section 11, but map shows the tie to the South 1/4 corner.) **SW 1/4 SW 1/4 Section 11, T.24N., R.37E., MDM** or at a point from which the southwest corner of said Section 11 bears **S.55°26'W.** a distance of **761.6 feet** (per 1983 BLM Survey).
7. Proposed place of use **NE 1/4 Section 7, T24N., R.37E., MDM**
8. Existing place of use **see attached**
9. Use will be from **January 1 to December 31** of each year.
10. Use was permitted from **January 1 to December 31** of each year.
11. Description of proposed works **Install pump in existing Goeringer well, install victaulic line to the existing injection system for the Oxbow Power Plant.**
12. Estimated cost of works **\$50,000**
13. Estimated time required to construct works **two years**
14. Estimated time required to complete the application of water to beneficial use **five years**

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15. Remarks: See Maps supporting Applications 62570, 62960-T and Permit 26250 (PBU) to support this application. Water will be pumped from the existing Goeringer well into the existing injection system for the Oxbow Power Geothermal Power Plant. The purpose of this application is to use water from the shallower aquifer to replace water lost through evaporation in the cooling tower. This temporary application is the same as Application 64109 and is made to allow Oxbow to continue the testing performed under Applications 62960T and 63952T until the Permits are granted for Application 64109 and 64110.

By Larry Jones-NAS Fallon Code 188  
s/Larry Jones  
4755 Pasture Road  
Fallon, NV 89406-5000

Compared dl/bk dl/cms

Protested \_\_\_\_\_

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APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This temporary permit to change the point of diversion, place of use and manner of use of the waters of an underground source as heretofore granted under Permit 26250, Certificate 8045 is issued subject to the terms and conditions imposed in said Permit 26250, Certificate 8045 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This temporary permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this temporary permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

Monthly records shall be kept of the amount of water pumped from this well and the records submitted to the State Engineer on a quarterly basis within 15 days after the end of each calendar quarter.

This temporary permit is issued pursuant to the provisions of NRS 533.345 Section 2 and will expire on January 6, 2000 at which time all rights herein granted shall revert to the right being changed by this temporary permit.

(CONTINUED ON PAGE 2)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 4.21 cubic feet per second, but not to exceed 665.64 acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before:

Proof of completion of work shall be filed before:

Application of water to beneficial use shall be filed on or before:

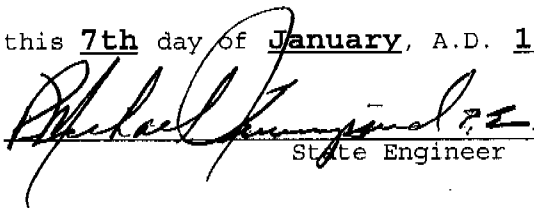
Proof of the application of water to beneficial use shall be filed on or before:

Map in support of proof of beneficial use shall be filed on or before:

IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E.,

State Engineer of Nevada, have hereunto set  
my hand and the seal of my office,

this 7th day of January, A.D. 1999

  
State Engineer

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**ATTACHMENT  
APPLICATION TO CHANGE PERMIT 26250**

8. The 1983 BLM Dependent Resurvey of this Township placed the South 1/4 corner of Section 11 approximately 275 feet south and 1110 feet east of the willow stake shown on the PBU map for Permit 26250. Therefore the existing Place of Use shown on Certificate 8045 does not relate to the 1983 BLM survey.

**Existing Place of Use per PBU Map, Permit 26250**

Section 11, T.24N., R.37E., MDM: NW 1/4 NW 1/4 - 29.45 ac.; SW 1/4 NW 1/4 - 36.34 ac.; SE 1/4 NW 1/4 - 1.99 ac.; NW 1/4 SW 1/4 - 39.96 ac.; NE 1/4 SW 1/4 - 5.37 ac.; SW 1/4 SW 1/4 - 37.81 ac.; SE 1/4 SW 1/4 - 15.49 ac.; -- Total 166.41 ac.

**Existing Place of Use per 1983 BLM Survey**

Section 3, T.24N., R.37E., MDM: SE 1/4 SE 1/4 - 6.0 ac.; Section 11, T.24N., R.37E., MDM: NW 1/4 NW 1/4 - 1.0 ac.; SW 1/4 NW 1/4 - 8.41 ac.; NW 1/4 SW 1/4 - 14.0 ac.; SW 1/4 SW 1/4 - 14.0 ac. Section 10, T.24N., R.37E., MDM: NE 1/4 NE 1/4 - 31.0 ac.; SE 1/4 NE 1/4 - 33.0 ac.; NE 1/4 SE 1/4 - 33.0 ac.; SE 1/4 SE 1/4 - 26.0 ac. -- Total 166.41 ac.